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| Form PTO 1449 (M0589) | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY DOCKET NO. 206644US0 | | SERIAL NO. 09/845,271 | |
|  | | | | APPLICANT Shigeyuki HARITA, et al. | | | |
| | | | | FILING DATE May 1, 2001 | | GROUP 1713 | |
| | | | | U.S. PATENT DOCUMENTS | | | |
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE | |
| AA | | | | | | | |
| AB | | | | | | | |
| AC | | | | | | | |
| AD | | | | | | | |
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| AL | | | | | | | |
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| AN | | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | TRANSLATION YES NO | | |
| Jma | AO | 03-219928 | 9/27/91 | Japan w/English Abstract | | | |
| | AP | 05-236229 | 5/17/93 | Japan w/English Abstract | | | |
| | AQ | 05-245857 | 9/24/93 | Japan w/English Abstract | | | |
| | AR | 05-301239 | 11/16/93 | Japan w/English Abstract | | | |
| | AS | 11-123731 | 5/11/99 | Japan w/English Abstract | | | |
| | AT | | | | | | |
| | AV | | | | | | |
| OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) | | | | | | | |
| | AW | | | | | | |
| | AX | | | | | | |
| | AY | | | | | | |
| | AZ | | | | | | |
| | | | | | <input type="checkbox"/> Additional References sheet(s) attached | | |
| Examiner | | Redacted | | | Date Considered 06/04/04 | | |

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.